



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Igor Bargatin et al.

Title: DETECTION OF RESONATOR  
MOTION USING  
PIEZORESISTIVE SIGNAL  
DOWNMIXING

Appl. No.: 10/590,485

Filing Date: 04/02/2008

Examiner: Max H. NOORI

Art Unit: 2855

Confirmation 9701  
Number:

**AMENDMENT TRANSMITTAL**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

[ X ] Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a previous assertion of Small Entity status.

[ ] Assertion of Small Entity status is enclosed.

[ X ] The fee required for additional claims is calculated below:

Claims As Amended	Previously Paid For	Extra Claims Present	Rate	Additional Claims Fee
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Total Claims:	61	-	38	=	23	x	\$52.00	=	\$1196.00
Independent Claims:	4	-	3	=	1	x	\$220.00	=	\$220.00
First presentation of any Multiple Dependent Claims:		+					\$390.00	=	\$0.00
CLAIMS FEE TOTAL								=	\$1416.00

☐ Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

<input type="checkbox"/> Extension for response filed within the first month:	\$130.00	\$0.00
<input type="checkbox"/> Extension for response filed within the second month:	\$490.00	\$0.00
<input type="checkbox"/> Extension for response filed within the third month:	\$1,110.00	\$0.00
<input type="checkbox"/> Extension for response filed within the fourth month:	\$1,730.00	\$0.00
<input type="checkbox"/> Extension for response filed within the fifth month:	\$2,350.00	\$0.00
EXTENSION FEE TOTAL:		\$0.00
<input type="checkbox"/> Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):	\$140.00	\$0.00
CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL:		\$1416.00
Small Entity Fees Apply (subtract ½ of above):		\$708.00
Extension Fees Previously Paid:		\$0.00
TOTAL FEE:		\$708.00

02/04/2009 MAY 11 00000065 10590485

01 FC:2615  
02 FC:2614

598.00 OP  
110.00 OP

A credit card payment form in the amount of \$708.00 is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by the credit card payment form being unsigned, providing incorrect information resulting in a rejected credit card transaction, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.


If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date February 3, 2009

FOLEY & LARDNER LLP  
Customer Number: 22428  
Telephone: (202) 945-6090  
Facsimile: (202) 672-5399

By 

Alexey Saprigin  
Agent for Applicant  
Registration No. 56,439



Atty. Dkt. No. 049411-0340  
Appl. No. 10/590,485

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**AMENDMENT AND REPLY UNDER 37 CFR § 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper responds to the Non-Final Office Action dated November 3, 2008.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks** begin on page 10 of this document.

Please amend the application as follows: